### THE ALICE STATEMENT

Good News for the Stockholders of One of Butte's Great Mines.

WORK DURING THE PAST YEAR

Amount of Ore Removed and Used at the Mills-Cost of Conducting the Busi-

BUTTE, Feb. 28.—The annual report of the Alice Gold & Silver Mining company is out, and will be read with interest by everyone interested in the mines of Montana. The report of the president is as

SALT LAKE, Jan. 1, 1892. To the Stockholders of the Alice Gold & Silver Mining Company:

To the Stockholders of the Allee Gold & Silver Mining Company:

GENTLEMEN—I present to you the secretary's financial report in detail. Also the superintendent's report for the year 1881.

The mines and mills of the company were run steadily, with slight exceptions, during the year. The bullion yield was \$270,073.05, including gold and sliver; the gold was \$270,073.05, including gold dollars was \$230,043.60. The price of fine sliver was very low on the average through the entire year—also less than the previous year. The company paid, during the year, \$75,000 in dividends. There was also paid the sum of \$37,282.57, balance due on the arrangement for the purchase of the Rising Star. Rine Wing, Midnight, Walkerville and an undivided one-half interest of the Pay Master Lode mining claims, set forth in the annual statement of 1890, which, briefly stated, the company was to mill and mine all cres taken out of these properties and receive \$25 per ton for the same, all above this figure contained in the ores to be paid to the owners on account of the purchase. There was paid during the year 1800 the sum of \$165,421.51 derived from these properties from all sources after allowing the Alice company \$23 per ton for all ores worked, making the total sum of \$142,634.66 in full settlement for the same. The fittles to the property have been passed to the Alice company.

The Bine Wing at the present time is the only one of these mines now worked. It is producing a good share of the ores sent to the milts of the company. The Rising Star is idle. At the last working of it the stopes looked well.

It will be noted by reading the superintendent's report, that the machinery at the Alice shaft is in fine condition for working the same, a large new air compressor having been purchased, and now running for the deeper developments. A large amount of work was done on the Alice, no

as possible.

The workings of the properties of the company for the ensuing year will be controlled by the sale of the net products from month to month, Very Respectfully.

JOSEPH R. WALKER,

President.

The report of the secretary, Louis H. Farnsworth, shows the total receipts of the year to have been \$1,018,184.66. The sum of \$49,342.46 was expended for permanent improvements; \$62,560.05 for prospecting and dead work; \$233,219.84 for ore extraction; \$259,677.98 for ore reduction; \$42,892.84, expense account and taxes; \$226,611.45, discount on silver; \$7.51.24, expressage on bullion; \$4,373.28, bullion reclamations; \$19,414.15, general supplies; \$37,262.57, purchase of property; \$75,000, dividends; \$5,378.80, net cash on hand.

The report of the superintendent, Will-iam E. Hall, is as follows:

WALKERVILLE, Jan. 1, 1892.
To the President and Directors of the Alice Gold and Silver Moung Co., Salt Lake City, Clad., Gentlemen—I have the honor to submit to you the following as my report on the condition and workings of the mines and mills of this company for the year 1891: SIXTY-STAMP MILL. Average chlorinations.

Average amalgamations			. 86 De
Average value per ton saved of gold	81	36	
Average value per ton of silver	22	10	
Total. Estimated number of tons			\$23 46
			* 1010
tons crushed			31,010 200
Product for the year in gold \$ 4	1,915	10	
Product for the year in silver 68			

Total...
Loss in tailings in ounces, 2.61. \$726,770 12 Number of days stopped, 40 days, 17 hours. TWENTY-STAMP MILL. Average chlornations.

Average amaigamations Average value per ton saved Fstimated number of tons 

to maintain large ore reserves; to this end, the main shaft at the Alice has been sunk 200 feet deeper, taking it down to the 1,200 foot level. Up to the present no great quantity has been found in the deepest workings.

In the different mines of the company there have been 5,706 feet driven of crosscuts, levels, raises and winzes, the results from which have been favorable.

PROSPECT AND DEVELOPMENT WORK. Under this head the following labor has been performed during the year 1891:

Station north of shaft on the 1,400, size 12x17x30 ect. Station north of shaft 1,500, size 10x17x20 feet. Pump station south of shaft 1,500, size 8x10x20 feet.
One large tank station under the 1,390 foot station, size 12x15x2s feet.

Raising Winzes, including Garfield shaft... Total in the Alice ... MAGNA CHARTA. 

BLUE WING. Drifting Winzes Raises Total in Blue Wing ..... 2.124

5,796

The statement of improvement shows the improvements in the mines during the year to have been a duplex Rand compressor; a pair of Otis' steel boilers; a new steel cable, 1.775 feet; a steel cable for Magna Charta, 260 feet; four new Ingersoil drills, and a boiler feed tank with heater. The value of the improvements in the mines has increased from \$73,871.21 to \$88,638,25. In the hoisting works the improvements have been an addition to the Alice boiler room with steel roof and a brick oil house, the value of the plant having increased from \$162,790 to \$163,916,65. In the mills the improvements are: Pair large liowe Standard scales; cooling floor building; new engine and boiler rooms; labor and material; new charge rooms for mill men; new brick oil house; new coal bin, and enlargement of salt bins; 29-stamp mill; the value of this plant having increased from \$453,583,18 to \$164,580,61, and the value of entire plant being now \$717,135,51.

The report is full of interesting tables, One is a statement showing the loss of quicksilver per ton of ore reduced. The loss per ton is about three-fourths of a pound per ton of ore milled.

There were 47 shipments of bullion during the year, 855 bars, weighing 1.150,600,3 Dore onnees, the value in gold being \$65,371, the value in silver \$801,702,95, and the total value \$970,073,05. The regular surface force of the company included 49 men; in the mines, 25 in the Blue Wing. The number in the mills was 69, making a grand total of 311.

The following statement of the condition of the mines will be of interest:

100—The east stones are large producers of low grade oxidized ore and have sent to the mills for the past six months an average of 50 cars each day. Large bodies of this character of ore are still in sight; the vein is from 10 to 20 feet in which, a bar a thought of the shaft to 18 face and retimbered the same, and am taking out a better quality of ore than is seen on the east from the old worshe is learned to extract the two rich seams referred to.

200—The shops on the s

results.

500 and 660—No stoping has been done on
these levels since my last annual report. The
crosscuts and drifts have been kept in a fair

here perfect, and any two of the pumps can easily manage to keep the Cornish pump fully employed. The pumps are run by compressed air.

air.

MAGNA CHARTA.

100—The oxidized ore stopes on the different with have sent to the mills their usual quantity of ore. There are still vast quantities of ore in sight, the quality of which is lower than formerly; however, should the quality of the sulphuret ores remain at their present value, the whole of the vast amount of low grade oxidized ore will be werked profitably. The Valdemere is also a large producer of oxidized ores.

ores.

200—Stoping above this level on the north and south veins has been carried on throughout the year; the veins are large, though the pay is in spots, and "sortings" must be done in order to select ore of a fair average quality. It is scarcely necessary to add that stoping in a large spotted vein, where sorting is resorted to, is expensive.

spotted vein, where sorting is resorted to, is expensive.

300—The stopes on the south vein east and west of the shaft have been and still are large producers of a very good grade of ore. There has been no stoping done on the north vein, though there are large reserves of low grade ore still in sight in the stopes on the vein.

400—Some stoping has been done here at times during the year: the ore is low in quality. There are, however, large bodies standing in the stopes, which will be worked at some future time should fine silver advance to its standard value.

time should fine silver advance to its standard value.

500-No work has been done on this level except the necessary repairs to keep it open, but there are reserves which were not necessary to mine during the year.

600-This level has undergone very heavy, repairs on the south vein. The west drift-has been retimbered throughout, and some stoping has been done. The north crossout has also been retimbered, and the east and west drifts are being put in repair in order to work the stopes,

700-This level still remains under water, but I expect to be able to lower this water through the raise now being made from the 1,000-foot level of the Alice to the level under consideration. This raise is being made for prospecting purposes.

The policy of the company during the past

level of the Alice to the level under consideration. This raise is being made for prospecting
purposes.

The policy of the company during the past
year has been to develop the Alice from the 1,300
to the 1,500, and also the Rine Wing has come in
for a large share of development work. The
Magna Charta has had very little work done
during the year. I recommend some vigorous
development work being done on this mine in
various parts of it.

100—The west level has been extended to the
west over 200 feet. At its face, a short crossent
was run about 12 feet, cutting 16 inches of very
fair ore. The new strike is being opened east
and west, and some stopes are opened from
which ore is being extracted and sent to the
mills. This ore is found west of the great cross
course seen all through this mine.

200—The west drift has been started to run
through the large cross course to cut the new
find made on the level above. The cross course
is quite large, and it will take some time to run
through it. Some very good ore has been taken
from the old stopes east of the cross course west
of the shaft. There is still some ore of a medium
grade standing in those stopes. A raise was
made to the level above, cutting the new strike
seen on this last named level (100), from which
ore is being taken.

300—During the last half of the year the west

made to the level anove, cutting the new strike seen on this last named level (100), from which ore is being taken.

200- During the last half of the year the west drift has been driven through the large cross-course, and the vein found to the west of it some good ore was found; present appearances indicate that the pay rock will open as the drift is being pushed to the west.

400-A great deal of new prospect work has been done on this level. The west drift has been run into the cross-course, and it will be continued through, as I expect to find the pay vein to the west.

200-The west drift has been run over 200 feet during the past year, and the most of this has been run by drill power. This is west of the main ore cinute. At the face of the drift a little pay rock is coming. The stopes on the main pay chute are looking well, and are the largest producers of pay rock at present seen on this mine.

mine.

620—All work done on this level has been done within the year. The west drift has been run 175 feet; the last 20 feet has cut the "pay chute" on which stoping has been commenced, and as the pay rock is very hard and not liable to be crushed into pulp by the hlasts, the power drift is used here to advantage in stoping. The pay rock on this level is on the same shoot seen on the level above.

The Blue Wing looks well as a whole and produces the richest ore seen on the company's properties.

properties.

In the early part of the year some stoping was done on the 400 and 50 foot levels, from which some ore was sent to the mills. It being expensive to work this mine when plenty 41 ore could be obtained to run the 80 stamps of the company from the Alice, Magna Charts and Blue Wing mines, it was considered advisable to suspend operations here temporarily. There are large reserves of good ore in this mine available at any time.

I have let a contaact to clean up and expair the levels and crosscuts of this mine, which has been done, and a lease has been given under the customary conditions and restrictions for nine months; this will protect the mine,

WILLIAM E. HALL, Superintendent.

McBreen House.

Richard McBreen has taken charge of the old SILVER LAKE HOUSE.

and refitted and furnished it throughout. Board

crosscuts and drifts have been kept in a fair state of repair.

700—Some stoping has been done on the south vein west of the shaft. The ore that has been taken from here is of fair quality. As in the levels above there is also a reserve of low grade ores standing in the stopes.

800—I have done some prospect work on the north vein and found some pay rock in the vein, though it is spoited. The vein is large.

100—The stopes and drifts with their approaches from the shaft are kept in good repair. No stoplag of any moment has been done here in the past year.

1,000—The work of raising towards the Magna Charta. I shaft raise has been carried on "at times" throughout the year. The raise at this time is 200 feet above the back of this level, this is within 60 feet from the level of the 760 Magna Charta. I shaft raise about 26 feet more, them suspend operations until the water is lowered from the level lest noted, when a connection will be made. The raise is very wet.

The case drift north yein has been run a can drefitted and furnished it throughout a rates. The hotel will hereafter be known as the Magna chart and the day, week or month at reasonable rates. The hotel will hereafter be known as the Magna chart and furnished it throughout and refitted and furnished it throughout has the day, week or month at reasonable rates. The hotel will hereafter be known as the Magna chart and seem House. Come and see me. No Chinese employed.

NOTICE OF FORFEITURE. — Angeonda, No Hartin Brodivick and Joseph Wear: You, and each of you are hereby notified that we undersigned co-owners, have expended four approaches from the face of the cast drift south vein has been carried on "at time?" throughout the carbonate Hill mining caim, as the same carbonate Hill mining caim, as the same carbonate in an afort the county of Deer Lodge and each of you are hereby notified that we undersigned co-owners, have expended four and each of you are hereby notified that we undersigned co-owners, have expended four and each of you are hereby notified t NOTICE OF FORFEITURE.— Angeonda,
Deer Lodge county, Mont., Jan. 18, 1892.
To Martin Bredivick and Joseph Wear: You,
and each of you are hereby notified that we, the
undersigned co-owners, have expended four
hundred dottars in labor and improvements upon
the Carbonate Hill mining claim, as the same
appears of record in the office of the county recorder in and for the county of Deer Lodge and
state of Montana, on page 307 in Book O of
Quartz Lode Record, in order to hold said premises under the provisions of section 2324, Revised
Statutes of the United States, being the amount
required to hold the same for the years ending
Dec. 31, 1888, Dec. 31, 1880, Dec. 31, 1890, 4nd Dec.
31, 1891; and if within ninety days from the
service of this notice by publication upon you,
you fail or refuse to contribute your portion of
such expenditure as a co-owner, your interest in
said claim will become the property of the subscribers, under said section 2324 of the Revised
Statutes of the United States.

WILLIAM NEVIN,
JOHN LANGTRY,
W. S. CARTY,
A. McKAY,
JAMES RICHEY,
JAMES CLARE,
I. F. KIREN,
G. B. ENGLISH.

First Publication Jan. 19, 1892.



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Directors—P. A. Largey, Chas. H. Paimer, Geo. W. Stapleton, S. V. Kemper, T. M. Hodgens, A. H. Barret, Geof. Lavel, C. F. Booth, R. D. Leavett,

NOTICE TO CO-OWNERS—To Joseph Wexelberger, William Miedecke, Daniel Dougherty and John McCool, their heirs or assigne: You are hereby notified that I have expended one hundred dollars in labor and improvements upon the Golden Eagle quartz lode being lain in [said Golden Eagle quartz lode being lain the Filmt Creek mining district, in the county of Deer Lodge, state of Montana, and filed for record in the office of the county recorder of said Deer Lodge county, state of Montana, Aug. 1, 1887, and recorded in Book "Q" of Lode Locations, on page 25, records of Deer Lodge county, Montana, to which for a more definite description reference is hereby made; in order to hold said premises under the provisions of bection 2024, revised statutes of the United States, being the amount required to hold the same for the year ending Dee, 31, 1891. And if within ninety days from the service of this notice (or within ninety days after this notice by publication; you fail or refuse to contribute your proportion of such expenditure as co-owner, your interest in said claim will become the property of the subscriber, under said section 2221.

Anacenda, Mont., Jan. 26, 1892.

[First publication Feb. 1, 1892.]

NOTICE TO CO-OWNER—William C. Feltz:
You are hereby notified that the undersigned, your copartner, has expended one hundred dollars (\$100) in labor and improvements in representing the Eta quartz claim in Seven-Up-Fete mining district, Deer Lodge county, Montana, for the year ending 1891, and if within ninety days after service of this notice by publication you fail or refuse to pay your part of said amount due me for representing your part of said amount due me for representing your one-eighth interest in the said claim will become the property of your copartner, under section 2,221 revised statutes of the United States.

W. C. WILLEY.

First publication December 21, 1891.

## KEITLE -

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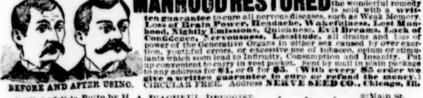
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